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ABSTRACT

Financial statistics on postsecondary education finance in New York State, including trends in both state support and sector revenues and expenditures, are assessed. Standardized fiscal information for 1979-1980 through 1983-1984 is provided for the four sectors: the State University of New York (SUNY), City University of New York, the private sector, and the proprietary sector. The materials are designed to provide policymakers with a common base for discussion of financial practice and policies affecting higher education in the state. State support for higher education is indicated for the 5-year period, both in total dollars, and as a proportion of total state revenues. Included are statistics on institutional unrestricted revenue by source; per student cost and revenue indicators by sector; and per student revenue indicators by types of institution within the SUNY and independent sectors. Data items include the cost of instruction and noninstructional costs (e.g., student services, libraries, administration, and facility operation); and tuition and fees. The percent change in funding over the period is shown, along with corresponding changes in the Higher Education Price Index. The fiscal diversity of the subgroups of institutions within the two sectors is highlighted in the analysis. A fiscal glossary, definitions, and a list of the members of the advisory council committee are included. (SW)

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Fiscal Indicators for Postsecondary Education in New York State 1979-80 through 1983-84

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THE STATE EDUCATION DEPARTMENT
Albany, New York 12230
January, 1986

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FISCAL INDICATORS FOR POSTSECONDARY EDUCATION IN NEW YORK STATE

Introduction

The 1984 Regents Statewide Plan for the Development of Postsecondary Education in New York State contains the following statement. "During the period of this Plan, the Regents and the Department will:

> Issue annually a report on postsecondary education summarizing and analyzing standardized educational statistics on education costs from a newly-developed and generally accepted data base.
> Use the analysis for the purpose of informing discussion on policies to promote the most effective use of State resources for postsecondary education and making recommendations on allocation of State resources."

This first report presents a summary and analysis of financial statistics. Its format is designed to help those concerned with postsecondary education finances to assess trends in both State support and sector revenues and expenditures. The report provides standardized fiscal information for the four sectors of postsecondary education; the State University of New York, City University of New York, Independent, and Proprietary sectors; it provides a common base for the discussion of financial practice and policies affecting higher education in New York State. It does not analyze these policies nor does it make recommendations on financing issues which should be addressed; rather the report provides an array of fiscal information policymakers can employ in their deliberations on these matters. It is primarily in the standardization of these data across the sectors that the report makes its most significant contribution, a standardization made possible by the fact that the report is based on the only existing compilation of consistent and comprehensive postsecondary financial data, the Department's HEDS-HEGIS information system.

The information presented will be refined and expanded as subsequent reports in this series are developed. The work to date has been greatly assisted by two intersector advisory groups that will continue to work with the Department on the preparation of future reports on fiscal indicators. The Commissioner's Postsecondary Advisory Council committee, comprised of nine presidents representing each of the sectors of postsecondary education, advises the Commissioner on drafts of the report and provides guidance on the development of future publications in this series. The second group, the Fiscal Indicators Technical Advisory Group, is composed of one representative from each of the four sectors who has expertise in fiscal matters. This

group advises the Department on the technical issues involved in examining fiscal information including the clarification of data, methodological approaches, additional fiscal indicators and other similar matters. Both groups have reviewed the draft report and their comments and suggestions will be included, where appropriate, in the final version. We are deeply indebted to them for their expert counsel. They have assisted us immeasurably in producing this first report. We anticipate a continued productive association with these advisors as subsequent fiscal indicator reports are developed. Development of more comprehensive reports in this series is a long-term project and will require the active participation of both advisory groups over the coming years.

Content of the Report

This first report presents data spanning the period 1979-80 through 1983-84. Section I examines State support for higher education and institutional unrestricted revenue by source. Section II contains per student cost and revenue indicators by sector. Section III also examines per student and revenue indicators; here they are displayed by types of institution within the SUNY and Independent sectors only. The institutions within the Proprietary sector are not categorized by type; recent changes in some CUNY institutions necessitate the development of a new typology for that system, a task that will be undertaken for future reports.

Section III highlights the fiscal diversity of the subgroups of institutions within these two sectors and emphasizes the care that must be taken in comparing data at the sector level of aggregation. It is legitimate, however, to compare the rate of change across sectors, since the mix of institutional types within each sector remained relatively constant over these five years. Thus, even if one sector began with higher costs than another it is still valid to determine whether costs rose significantly faster or slower in that sector than in the others.

Future Plans

At the initial meeting of the Technical Advisory Group, a number of issues were identified for treatment in the future. There was unanimous agreement, however, on the task that should be given first priority, namely exploring the possibility of providing more recent data in the annual report. Our goal is to provide five years of actual data, as this report does, but in addition to extend the same data elements by one year of estimated and one year of projected data. To illustrate, if that approach had been taken for this report, it would reflect actual data for 1979-80 through 1983-84, estimated data for 1984-85 and projected for 1985-86. It should be noted that the projected data would be based on approved institutional budgets, and would not require hypothetical forecasting. The tests of the feasibility of this approach are whether it can be done without undue burden on the institutions for data collection and whether the data produced would be accurate enough to be useful.

Several other issues of a technical nature were identified for further exploration. Two of the more significant are the methodologies currently used to calculate the Full-Time Equivalent Student (FTES) and the basic unit cost factor called Student Related Expenditures. These issues and others identified by the two advisory groups will be addressed as we prepare the second report on Fiscal Indicators for Postsecondary Education.

Section I

State Support of Postsecondary Education

These first four tables provide a general overview of the fiscal support for postsecondary education in New York State with primary emphasis on that portion that comes from the State. Table 1 shows State support over five years (1979-80 to 1983-84) in total dollars, and as a proportion of total State revenues. Table 2 looks only at State funds which go directly to either postsecondary institutions or students, excluding certain items such as administrative costs of other State agencies. State funds are divided into student and institutional aid. Data are shown by sector for the first and last years of the five years period ending 1983-84. The percent change in funding over the five years is shown, along with corresponding changes in the Higher Education Price Index (HEPI). In addition, the share of student or institutional aid received by each sector in each of the two years is shown. Finally, the table shows the total share of State funds provided in student versus institutional aid at the beginning and end of this period.

Table 3 follows the same format as Table 2, except that student and institutional aid are combined. Similarly, the share of State support to postsecondary education received by each sector in each of the two years is displayed. Tables 4 A and B show shares of unrestricted revenues from all sources. Unrestricted funds are used instead of total current funds revenues in order to focus on only those funds which can be allocated at the discretion of the institution.

Section I - Table 1

State Support of Postsecondary Education

State support includes all institutional and student aid programs for all sectors, capital debt service for the public sectors and relevant funding for certain State agencies (State Education, HESC).

- State support increased about 2 percent more than the Higher Education Price Index, and about 10 percent less than the increase in total State revenues.

- Total State support for degree-granting institutions (total State support less TAP for non-degree granting institutions) increased from $2,273 per full-time equivalent student to $2,990 per student or 5 percent less than the Higher Education Price Index.

- Data for this period reflects most of the impact of the State's assumption of New York City's share of the cost of the City University senior colleges. Without this factor, State support would have increased at least 5 percent less than the Higher Education Price Index.

Section I - Table 1

STATE SUPPORT OF POSTSECONDARY EDUCATION
AS A PERCENT OF TOTAL STATE REVENUES
($ Millions)

	1979-80	1980-81	1981-82	1982-83	1983-84	Change 1979-80 thru 1983-84 ($)	Change 1979-80 thru 1983-84 (%)
Total State Support for Postsecondary Education 1/	$1,674	$1,765	$2,046	$2,211	$2,326	$652	38.9%
Total NYS Revenues 2/	12,765	13,966	15,856	16,645	19,074	6,309	49.4%
State Support to Postsecondary Education as a % of Total State Rev.	13.1	12.6	12.9	13.3	12.2		
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1		36.6%
Full-Time Equivalent Enrollment 3/	732,000	748,000	759,000	757,000	766,000		4.6%

1/ Data reflect New York State's phased assumption of New York City's 50 percent share of the costs of the City University senior colleges. Assumption of those costs by the State was completed in 1982-83.

2/ Current State Revenue - General Fund

3/ Degree-granting institutions

-7-

Section I - Table 2

Total State Funds to Postsecondary Education by Sector
Student Aid and Institutional Aid

In this table, "student aid" includes all identifiable State-funded student aid programs, including TAP, Regents Scholarships and Fellowships, appropriate segments of programs for the disadvantaged, college work-study matching funds for the public and independent institutions, SUSTA, CUSTA, and tuition waivers at SUNY and CUNY.

Student Aid

- State-supported student aid increased by 35 percent overall compared to an increase of 52 percent in the statewide average annual full-time undergraduate tuition and fee rate. That increase in the tuition rate was 15 percent greater than the increase in the Higher Education Price Index.

- State supported student aid per FTE student in the degree-granting institutions increased by 22 percent.

- There were large variations in the rate of change in State-funded student aid received by the sectors, with increases ranging from 4 percent at the CUNY Senior Colleges to 250 percent at the Non-Degree granting institutions. To a large extent the variations were enrollment driven.

- The share of total State support allocated to student aid shows a small decrease (18 percent vs. 17 percent) in the five-year period. This is not totally reflective of the period however. If the State had not assumed New York City's share of the cost of the CUNY senior colleges, thus producing a much smaller increase in institutional aid, the portion of State support allocated to student aid for 1983-84 would have shown a small increase to between 18.5 percent and 19 percent.

Institutional Aid

- If the State's share of the costs of the CUNY senior colleges had not increased, the shares of State support allocated for institutional aid would have been approximately the same in 1983-84 as in 1979-80.

- Overall State support for institutional aid increased by 40 percent from $1,850 per FTE student to $2,480.

Section I - Table 2

STATE FUNDS TO POSTSECONDARY EDUCATION
STUDENT AID AND INSTITUTIONAL AID BY SECTOR
1979-80 to 1983-84
($ Millions)

	1979-80	1983-84	Change (%)	Share of State Support 1979-80	Share of State Support 1983-84
STUDENT AID					
SUNY-State Operated	$59	$79	34%	20%	20%
CUNY Senior Colleges	45	47	4%	16%	12%
SUNY Community Colleges	20	30	50%	7%	8%
CUNY Community Colleges	19	27	42%	7%	7%
Independent	123	145	18%	43%	37%
Proprietary-Degree Granting	13	28	115%	4%	7%
Non-Degree Granting	10	35	250%	3%	9%
TOTAL	$289	$391	35%	100%	100%
INSTITUTIONAL AID					
SUNY-State Operated	$851	$1,057	24%	63%	55%
CUNY Senior Colleges 1/	232	490	111%	17%	26%
SUNY Community Colleges	126	163	29%	9%	9%
CUNY Community Colleges	59	74	25%	5%	4%
Independent	86	116	35%	6%	6%
Proprietary-Degree Granting	-	-	-	-	-
Non-Degree Granting	-	-	-	-	-
TOTAL	$1,354	$1,900	40%	100%	100%
Total Student Aid	$289	$391	35%	18%	17%
Total Institutional Aid	1,354	1,900	40%	82%	83%
Total State Funds	$1,643	$2,291	39%	100%	100%
Higher Education Price Index	185.3	253.1	37%		

Note: See Appendix A for data for all five years.

1/ Data reflect New York State's phased assumption of New York City's 50 percent share of the costs of the City University senior colleges. Assumption of those costs by the State was completed in 1982-83.

Section I - Table 3

Total State Funds to Postsecondary Education by Sector Student Aid and Institutional Aid Combined

- The increase in total State funds to each sector was less than the change in the HEPI, except for the CUNY senior colleges, (due to the State's assumption of the senior college costs), the Degree-granting proprietary institutions (reflecting, in part, a 40 percent enrollment increase) and the non-degree granting institutions.

Section I - Table 3

STATE FUNDS TO POSTSECONDARY EDUCATION
TOTAL STUDENT AND INSTITUTIONAL AID BY SECTOR
($ Millions)

	1979-80	1983-84	Change (%)	Share of State Support 1979-80	Share of State Support 1983-84
SUNY State-Operated	$910	$1,136	25%	55.4%	49.6%
CUNY Senior Colleges 1/	277	537	94%	16.9%	23.4%
SUNY Community Colleges	146	193	32%	8.9%	8.4%
CUNY Community Colleges	78	101	29%	4.7%	4.4%
Independent	209	261	25%	12.7%	11.4%
Proprietary-Degree Granting	13	28	115%	.8%	1.2%
Non-Degree-Granting	10	35	250%	.6%	1.5%
STATE TOTAL	$1,643	$2,291	39%	100%	100%
Higher Education Price Index	185.3	253.1	37%		

TABLE 3A
FULL-TIME EQUIVALENT ENROLLMENT BY SECTOR
1979-80 and 1983-84

	1979-80	1983-84	Change (%)	Share of Total Enrollment 1979-80	Share of Total Enrollment 1983-84
SUNY State-Operated	160,500	163,900	2%	21.9%	21.4%
CUNY Senior Colleges	98,100	91,500	-7%	13.4%	12.0%
SUNY Community Colleges	110,700	125,600	13%	15.1%	16.4%
CUNY Community Colleges	39,100	41,000	5%	5.3%	5.4%
Independent	305,500	318,500	4%	41.7%	41.6%
Proprietary-Degree Granting	18,200	25,500	40%	2.5%	3.3%
Non-Degree-Granting	N/A	N/A	N/A	N/A	N/A
TOTAL	732,000	766,000	4.6%	100%	100%

Note: See Appendix A for data for all five years.

1/ Data reflect New York State's phased assumption of New York City's 50 percent share of the costs of the University senior colleges. Assumption of those costs by the State was completed in 1982-83.

Section I - Table 4 (A & B)

Unrestricted Revenue by Source by Sector 1979-80 and 1983-84

Tables 4A and 4B reflect unrestricted institutional revenue by source for each sector. State and local funds for capital debt service are included for SUNY and CUNY community colleges as well as for the CUNY senior colleges. This is done in the interest of comprehensiveness as well as to provide some comparability with SUNY State-operated institutions. Table 4A shows the shares of each sector's total unrestricted revenue by major source and Table 4B shows the dollar values.

Once again a cautionary note must be expressed about making facile inter-sector comparisons, at least in terms of absolute values. For example, in 1984 the SUNY State-operated institutions received 15 percent of total revenue from tuition and fees while the CUNY senior colleges had almost 22 percent. However, the total revenue upon which these percentages are calculated include significant amounts from food service, residence facilities and hospital operations at SUNY (all included, in the tables, under "Other Sources"), while at CUNY, there are no comparable amounts. Also at SUNY some amount of the funds from State and Federal sources are related to hospital operations. The point is that if it were possible to compare revenue by similar source and purpose, the percentages of the total represented by tuition and fees at SUNY and CUNY would be much closer in value. These tables should be used primarily to view trends within each sector and, to a limited degree, the direction of trends among sectors.

- All sectors, except for the CUNY senior colleges, became more dependent upon tuition and fee revenue between 1979-80 and 1983-84.

- The share of unrestricted funds from the State decreased in all sectors except for the CUNY senior colleges.

- The share of unrestricted funds from Federal sources declined in all sectors except for the SUNY State-operated.

Section I - Table 4A

SHARE OF UNRESTRICTED REVENUE FROM EACH REVENUE SOURCE BY SECTOR
FISCAL YEAR ENDING 1980 and 1984

	New York State	
	1980	1984
	%	%
Tuition and Fees	36.8	38.8
Federal	3.0	2.6
State	29.4	27.4
Local	5.4	3.7
Private Gifts & Contracts	2.1	3.0
Endowment Income	2.3	2.2
Educational Activities	1.2	1.2
All Other Sources	19.8	21.1
TOTAL (%)	100.0%	100.0%
Total ($ millions)	$4,590	$6,974

	SUNY State Operated		CUNY Senior		SUNY Community College		CUNY Community College		Independent		Proprietary Degree Granting	
	1980	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980	1984
	%	%	%	%	%	%	%	%	%	%	%	%
Tuition and Fees	13.4	15.0	25.1	21.8	26.8	30.2	25.2	26.4	52.5	53.6	88.0	92.2
Federal	.7	1.1	.9	.7	.4	.2	.8	-	5.1	4.3	-	-
State	68.2	60.3	53.4	73.0 1/	35.2	32.4	40.4	33.0	3.6	3.2	-	-
Local	-	-	19.5	3.0	30.2	27.9	32.9	40.0	.3	.3	-	-
Private Gifts & Contracts	-	.2	-	.3	-	.1	-	-	4.2	5.5	0	-
Endowment Income	-	.1	-	.1	-	-	-	-	4.6	4.0	-	-
Educational Activities	.8	.7	.5	.1	.1	.1	-	-	1.6	1.9	3.8	1.6
All Other Sources	16.9	22.7	.6	1.1	7.3	9.1	.7	.6	28.2	27.2	8.2	6.3
TOTAL (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total ($ millions)	$1,240	$1,754	$443	$680	$354	$494	$146	$225	$2,358	$3,726	$49	$95

1/ Data reflect New York State's phased assumption of New York City's 50 percent share of the costs of the City University senior colleges. Assumption of those costs by the State was completed in 1982-83.

Section I - Table 4B

UNRESTRICTED REVENUE FROM EACH REVENUE SOURCE BY SECTOR
FISCAL YEAR ENDING 1980 AND 1984
($ Millions)

	New York State	
	1980	1984
	$	$
Tuition and Fees	$1,690	$2,705
Federal	135	184
State	1,351	1,908
Local	249	260
Private Gifts & Contracts	98	211
Endowment Income	107	151
Educational Activities	52	83
TOTAL ($)	$4,590	$6,974

	SUNY State Operated		CUNY Senior		SUNY Community College		CUNY Community College		Independent		Proprietary Degree-Granting	
	1980	1984	1980	1984	1980	1984	1980	1984	1980	1984	1980	1984
	$	$	$	$	$	$	$	$	$	$	$	$
Tuition and Fees	$166	$263	$111	$148	$95	$149	$37	$60	$1,238	$1,997	$43	$88
Federal	9	19	4	5	1	1	1	-	120	159	-	-
State	846	1,058	237	496 1/	125	161	59	74	84	119	-	-
Local	-	-	86	20	107	138	48	90	8	12	-	-
Private Gifts & Contracts	-	3	-	2	-	-	-	-	98	206	-	-
Endowment Income	-	1	-	1	-	-	-	-	107	149	-	-
Educational Activities	10	12	2	-	-	-	-	-	-	-	-	-
TOTAL ($)	$1,240	$1,754	$443	$680	$354	$494	$146	$225	$2,358	$3,726	$49	$95

1/ Data reflect New York State's phased assumption of New York City's 50 percent share of the cost of the City University senior colleges. Assumption of those costs by the State was completed in 1982-83.

Sections II and III

Selected Institutional Revenue and Expenditure Data

Section II contains tables displaying selected revenue and expenditure data for each sector. These data serve to provide a baseline for understanding the dependence of sectors on tuition and fees as a source of revenues, as well as showing per student expenditures for certain major components of educational costs. It is expected that these types of data will provide a useful context for the analysis of a variety of general and specific policy issues, including for example, changes in the net cost of attendance.

Data are provided separately for each of the sectors -- SUNY State-operated campuses, CUNY senior colleges, SUNY community colleges, CUNY community colleges, independent institutions, and degree-granting proprietary institutions -- so that trends within each sector can be examined. Because of the wide variation in institutions within each of the sectors, in terms of absolute size, proportion of graduate students, significance of summer session and non-degree courses, as well as the mix of program offerings, cross-sector comparisons are not particularly meaningful, with the exception of trend data.

Section III contains tables showing the same data elements as those in Section II Part A but separately for groups of institutions within two of the major sectors, namely the SUNY State-operated and the independent institutions. These two sectors are the only ones where there is a previously, and separately, established typology that could be used. Appendix D explains the methodology used to establish the typology originally used. The institutions in each group for which data are displayed are listed on the respective tables. Among other things these tables emphasize the fiscal diversity within the two sectors and should provide a note of caution for anyone who tends to view them as monolithic in either cost per student or even in rates of change over time. To give one example, the overall instructional cost per student for the SUNY-State operated institutions increased 36 percent over the five-year period covered in this report whereas the rate of increase for the groups of institutions within SUNY ranged from 31 percent to 51 percent.

The following are brief descriptions of the data items in the tables in sections II and III and explanations of how these items relate to each other.

Student-related expenditures, represents those costs of institutions directly related to the education of the student. The major component of student-related expenditures is the cost of instruction. The remainder, the non-instructional costs, are composed of items such as student services, libraries, administration and the opera-

tion and maintenance of the educational plant. Major items excluded are dormitory operations, food service, student aid provided from institutional funds and debt service costs of facilities. The data for student-related, instructional and non-instructional costs indicate how much these costs have risen and can be compared to the change in higher education prices nationwide (the Higher Education Price Index).

It should be noted that student-related expenditures is a measure that follows the basic definitions more traditionally and commonly called "educational and general (E&G) costs." That term is not used here primarily to avoid confusion with "educational and general costs" as presented in the State's Executive Budget. The major difference is that the figures in the Executive Budget do not include the costs of employees' fringe benefits. There also are other minor differences in calculation.

It cannot be stressed too strongly that the Higher Education Price Index (HEPI) is a nationwide index. No similar index for a particular state or region is known to exist. Particularly for the five-year period covered in this report, it is quite likely that such an index for New York State, or for the northeast, would show a greater increase than for the nation due to the rapid escalation of utility costs in the early years of the period and the proportionately greater impact on the northeast

While the nationwide overall index increased 36.6 percent from fiscal 1980 to fiscal 1984, average faculty salaries increased 31.2 percent, and faculty salaries at research universities increased 34.4 percent. Fringe benefits, for all staff, increased 54.6 percent. Although utility prices increased 57.2 percent in the period, about three-quarters of that increase occurred from fiscal 1980 to fiscal 1982. From fiscal 1983 to fiscal 1984, utility prices increased only 1 percent and Consumer Price Index (CPI) used is "1971 = 100."

Full-time equivalent (FTE) students in these tables reflect the Department's standard definition, which differs from the various methods used by SUNY, CUNY and institutions in the independent sector.

Tuition and fees revenues per student represents the most global measure of student-derived income. It includes tuition and fees received from all students -- graduate as well as undergraduate, summer session as well as the academic year, non-credit as well as credit. This income is then divided by the total number of full-time equivalent (FTE) students, which is based on the number of full-and part-time degree students, excluding summer session.

By comparison, the weighted undergraduate tuition and fee rate (identified as the "average full-time undergraduate rate") is a narrower measure, representing the cost to full-time undergraduate students. The differences in these two measures of student revenues depend, then, on the proportion of graduate students and the magnitude of non-credit and summer session instruction.

By comparing the change in tuition and fees revenues per FTE student over the five year period with the change in the Higher Education Price Index, which measures changes in the "market basket" of costs to institutions of higher education, it can be seen whether student-generated revenues have kept up with the trends in institutional costs nationwide. Similarly, comparison of changes in the weighted undergraduate tuition and fee rate with the Consumer Price Index shows whether the costs to students as consumers have risen faster or slower than other consumer goods.

Tuition and fees revenues as a percent of student-related expenditures indicates both how much of student-related expenditures is covered by student revenues and how that proportion changed over the five-year period. Similarly, tuition and fees revenues as a percent of instructional cost indicates how much of instructional costs is covered by student revenues.

The TAP program is the most significant source of State student aid support. TAP as a percent of tuition and fees revenues indicates what portion of tuition and fees revenues to the institution is provided from the Tuition Assistance Program.

Finally, enrollment of full-time equivalent students is shown, along with the five-year change, to provide an indicator of how enrollment changes may have influenced costs per student.

Notes

- See Appendix B for Section II data for all five years
- See Appendix C for Section III data for all five years

Section II

Selected Institutional Revenue by Expenditure Data by Sector

Section II - Table 1

SELECTED REVENUE AND EXPENDITURE DATA

SUNY State-Operated Campuses

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational	$ 4,824	$ 6,379	32 %
Instructional	2,879	3,925	36 %
Non-Instructional	1,945	2,454	26 %
TUITION AND FEES:			
Revenues per FTE Student	$ 1,033	$ 1,602	55 %
Avg. full-time undergrad. rate	1,033	1,556	51 %
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	21 %	25 %	
Instructional Cost	36 %	41 %	
TAP AS A PERCENT OF TUITION AND FEES REVENUES	21 %	19 %	
STANDARD COST INDICES:			
Higher Education Price Index			37 %
Consumer Price Index			31 %
ENROLLMENT:			
Full-time Equivalent Students	160,500	163,900	2 %

Section II - Table 2

SELECTED REVENUE AND EXPENDITURE DATA

CUNY Senior Colleges

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational	$ 3,970	$ 6,402	61 %
Instructional (1)	2,584	3,919	52 %
Non-Instructional (1)	1,386	2,483	79 %
TUITION AND FEES:			
Revenues per FTE Student	$ 1,129	$ 1,614	43 %
Avg. full-time undergrad. rate	972	1,292	33 %
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	28 %	25 %	
Instructional Cost	44 %	41 %	
TAP AS A PERCENT OF TUITION AND FEES REVENUES	33 %	24 %	
STANDARD COST INDICES:			
Higher Education Price Index			37 %
Consumer Price Index			31 %
ENROLLMENT:			
Full-time Equivalent Students	98,100	91,500	-7 %

(1) Includes some estimated data.

Section II - Table 3
SELECTED REVENUE AND EXPENDITURE DATA

SUNY Community Colleges

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational	$ 2,802	$ 3,605	29 %
Instructional	1,476	1,914	30 %
Non-Instructional	1,326	1,691	28 %
TUITION AND FEES:			
Revenues per FTE Student	$ 861	$ 1,190	38 %
Avg. full-time undergrad. rate	823	1,106	34 %
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	31 %	33 %	
Instructional Cost	58 %	62 %	
TAP AS A PERCENT OF TUITION AND FEES REVENUES	20 %	20 %	
STANDARD COST INDICES:			
Higher Education Price Index			37 %
Consumer Price Index			31 %
ENROLLMENT:			
Full-time Equivalent Students	110,700	125,600	13 %

Section II - Table 4

SELECTED REVENUE AND EXPENDITURE DATA

CUNY Community Colleges

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational	$ 3,409	$ 4,915	44 %
Instructional	1,914	2,734	43 %
Non-Instructional	1,495	2,181	46 %
TUITION AND FEES:			
Revenues per FTE Student	$ 966	$ 1,473	53 %
Avg. full-time undergrad. rate	947	1,283	35 %
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	28 %	30 %	
Instructional Cost	50 %	54 %	
TAP AS A PERCENT OF TUITION AND FEES REVENUES	52 %	44 %	
STANDARD COST INDICES:			
Higher Education Price Index			37 %
Consumer Price Index			31 %
ENROLLMENT:			
Full-time Equivalent Students	39,100	41,000	5 %

Section II - Table 5

SELECTED REVENUE AND EXPENDITURE DATA
Independent Institutions
(Excluding Seminaries)

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational	$ 5,124	$ 7,619(1)	49 %
Instructional	2,938	4,270(1)	45 %
Non-Instructional	2,186	3,349(1)	53 %
TUITION AND FEES:			
Revenues per FTE Student	$ 4,037	$ 6,239	55 %
Avg. full-time undergrad. rate	3,685	5,666	54 %
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	79 %	82 %	
Instructional Cost	137 %	146 %	
TAP AS A PERCENT OF TUITION AND FEES REVENUES	9 %	6 %	
STANDARD COST INDICES:			
Higher Education Price Index			37 %
Consumer Price Index			31 %
ENROLLMENT:			
Full-time Equivalent Students	305,500	318,500	4 %

(1) Includes estimated data for Columbia University.

Section II - Table 6

SELECTED REVENUE AND EXPENDITURE DATA

Proprietary Degree-Granting Institutions

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational	$ 2,181	$ 3,177	46 %
Instructional	734	946	29 %
Non-Instructional	1,447	2,231	54 %
TUITION AND FEES:			
Revenues per FTE Student	$ 2,374	$ 3,466	46 %
Avg. full-time undergrad. rate	2,498	3,688	48 %
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	109 %	109 %	
Instructional Cost	323 %	366 %	
TAP AS A PERCENT OF TUITION AND FEES REVENUES	32 %	32 %	
STANDARD COST INDICES:			
Higher Education Price Index			37 %
Consumer Price Index			31 %
ENROLLMENT:			
Full-time Equivalent Students	18,100	25,500	40 %

Section III

Selected Institutional and Expenditure Data by Groups of Institutions within the SUNY State Operated and Independent Sectors

Section III - Table 1

SELECTED REVENUE AND EXPENDITURE DATA

Sector: State University
Type: University Centers

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 5,762	$ 7,321	27%
Instructional	3,488	4,715	35%
Non-Instructional	2,274	2,606	15%
TUITION AND FEES:			
Revenues per FTE Student	$ 1,057	$ 1,643	55%
Avg. full-time undergrad. rate	981	1,468	50%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	18%	22%	
Instructional Cost	30%	35%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	18%	16%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	56,000	59,200	6%

University Centers

Albany
Binghamton
Buffalo
Stony Brook

Section III - Table 2

SELECTED REVENUE AND EXPENDITURE DATA
Sector: State University
Type: University Colleges

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 3,733	$ 4,909	32%
Instructional	2,091	2,742	31%
Non-Instructional	1,642	2,167	32%
TUITION AND FEES:			
Revenues per FTE Student	$ 978	$ 1,454	49%
Avg. full-time undergrad. rate	997	1,460	46%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	26%	30%	
Instructional Cost	47%	53%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	24%	23%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	66,400	45,600	2%

University Colleges

Brockport
Buffalo
Cortland
Empire State College
Fredonia
Geneseo
New Paltz
Old Westbury
Oneonta
Oswego
Plattsburgh
Potsdam
Purchase

Section III - Table 3

SELECTED REVENUE AND EXPENDITURE DATA

Sector: State University
Type: Health Science Centers

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 28,131	$ 39,350	40%
Instructional	21,467	30,817	44%
Non-Instructional	6,664	8,533	28%
TUITION AND FEES:			
Revenues per FTE Student	$ 2,697	$ 4,650	72%
Avg. full-time undergrad. rate			
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	10%	12%	
Instructional Cost	13%	15%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	8%	4%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	2,240	2,180	-3%

Health Sciences Centers

Downstate Medical Center
Upstate Medical Center
Buffalo Health Sciences Center
Stony Brook Health Sciences Center

Section III - Table 4

SELECTED REVENUE AND EXPENDITURE DATA

Sector: State University
Type: Specialized

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 6,201	$ 9,805	58%
Instructional	2,987	4,506	51%
Non-Instructional	3,214	5,299	65%
TUITION AND FEES:			
Revenues per FTE Student	$ 1,077	$1,867	73%
Avg. full-time undergrad. rate	965	1,510	56%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	17%	19%	
Instructional Cost	36%	41%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	15%	13%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	4,780	4,480	-6%

Specialized Colleges

NYS College of Environmental Science and Forestry

College of Technology at Utica/Rome

Maritime College

NYS College of Optometry

Section III - Table 5

SELECTED REVENUE AND EXPENDITURE DATA

Sector: State University
Type: Statutory (1)

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 5,371	$ 7,135	33%
Instructional	3,511	5,132	46%
Non-Instructional	1,860	2,003	8%
TUITION AND FEES:			
Revenues per FTE Student	$ 1,234	$ 2,299	86%
Avg. full-time undergrad. rate	2,110	3,554	68%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	23%	32%	
Instructional Cost	35%	45%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	21%	13%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	7,760	7,860	1%

(1) Data may not be truly reflective due to changes in accounting practices during this period at the Cornell Statutory Colleges.

Statutory Colleges

NYS Statutory Colleges at Cornell University
NYS College of Ceramics at Alfred University
NYS College of Agriculture and Life Sciences
NYS College of Human Ecology
NYS School of Industrial and Labor Relations
NYS College of Beterinary Medicine

Section III - Table 6

SELECTED REVENUE AND EXPENDITURE DATA

Sector: State University
Type: Agricultural and Technical

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 2,976	$ 4,183	41%
Instructional	1,651	2,262	37%
Non-Instructional	1,325	1,921	45%
TUITION AND FEES:			
Revenues per FTE Student	$ 894	$ 1,347	51%
Avg. full-time undergrad. rate	967	1,481	53%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	30%	32%	
Instructional Cost	54%	60%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	26%	27%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	23,400	22,600	-3%

Agricultural and Technical

Alfred
Canton
Cobleskill
Delhi
Farmingdale
Morrisville

Section III - Table 7

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independents
Type: Multiversities(1)

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 7,965	$12,287(1)	54%
Instructional	5,312	8,105(1)	53%
Non-Instructional	2,653	4,182(1)	58%
TUITION AND FEES:			
Revenues per FTE Student	$ 5,204	$ 8,274	59%
Avg. full-time undergrad. rate	4,790	7,614	59%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	65%	67%	
Instructional Cost	98%	102%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	4%	3%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	73,400	76,300	4%

(1) Includes estimated data for Columbia University.

Multiversities

Columbia
Cornell
NYU
Syracuse
University of Rochester

Section III - Table 8

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independents
Type: Universities (1)

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 3,559	$ 5,185	46%
Instructional	1,936	2,702	40%
Non-Instructional	1,623	2,485	53%
TUITION AND FEES:			
Revenues per FTE Student	$ 3,654	$ 5,370	47%
Avg. full-time undergrad. rate	3,419	4,864	42%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	103%	104%	
Instructional Cost	189%	199%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	11%	8%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	56,500	54,900	-3%

(1) Excludes Yeshiva University

Universities

Adelphi
Fordham
Hofstra
Long Island University
St. John's
Yeshiva

Section III - Table 9

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independents
Type: College Complex

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 4,205	$ 6,348	51%
Instructional	1,946	2,822	45%
Non-Instructional	2,259	3,526	56%
TUITION AND FEES:			
Revenues per FTE Student	$ 4,055	$ 6,247	54%
Avg. full-time undergrad. rate	3,909	6,153	57%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	96%	98%	
Instructional Cost	208	221%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	9%	6%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	71,200	74,200	4%

College Complexes

Alfred
Barnard
Canisius
Colgate
D'Youville
Elmira
Hamilton
Hartwick
Hobart and William Smith
Iona
Ithaca
Le Moyne
Manhattan
Manhattanville
New School
Niagara
Pace
Russell Sage
St. Bonaventure
St. Lawrence
Sarah Lawrence
Skidmore
Union
Vassar
Wagner
Wells

Section III - Table 10

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independent
Type: College

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 3,098	$ 4,375	41%
Instructional	1,301	1,776	37%
Non-Instructional	1,797	2,599	45%
TUITION AND FEES:			
Revenues per FTE Student	$ 2,926	$ 4,258	46%
Avg. full-time undergrad. rate	2,849	4,210	48%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	94%	97%	
Instructional Cost	225%	240%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	22%	17%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	42,700	46,700	9%

Colleges

Bard
Boricua
Mt. St. Vincent
New Rochelle
St. Rose
Concordia
Daemen
Dominican
Dowling
Friends World
Houghton
Keuka
King's
Marist
Marymount
Marymount Manhattan
Medaille
Mercy
Molloy
Mt. St. Mary
Nazareth
Nyack
Roberts Wesleyan
St. Francis
St. John Fisher
St. Joseph's
St. Thomas Aquinas
Siena
Touro

Section III - Table 11

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independent
Type: Specialized

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 5,075	$ 8,281	63%
Instructional	2,325	3,623	56%
Non-Instructional	2,750	4,658	69%
TUITION AND FEES:			
Revenues per FTE Student	$ 3,944	$ 6,620	68
Avg. full-time undergrad. rate			
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	78%	80%	
Instructional Cost	170%	183%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	3%	4%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	9,300	8,700	-6.5

Specialized Colleges

Albany Law
Bank Street
Brooklyn Law
College for Human Services
College of Insurance
Juilliard School
Manhattan School of Music
Mannes College of Music
New York Law
N.Y. School of Interior Design
Teachers College

Section III - Table 12

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independent
Type: Engineering-Technical

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 4,385	$ 6,666	52%
Instructional	2,528	3,876	53%
Non-Instructional	1,857	2,790	50%
TUITION AND FEES:			
Revenues per FTE Student	$ 3,688	$ 5,844	58%
Avg. full-time undergrad. rate	3,580	5,829	63%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	84%	88%	
Instructional Cost	146%	151%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	9%	6%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	34,600	38,500	11%

Engineering-Technical

Clarkson
Cooper Union
NYIT
PINY
Pratt
RPI
RIT
Webb Institute

Section III - Table 13

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independent
Type: Health Science Centers

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 18,310	$ 24,318	33%
Instructional	13,565	16,779	24%
Non-Instructional	4,745	7,539	59%
TUITION AND FEES:			
Revenues per FTE Student	$ 5,947	$ 10,190	71%
Avg. full-time undergrad. rate	*	*	*
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	32%	42%	
Instructional Cost	44%	60%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	4%	2%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	3,860	4,110	7%

* - Not applicable

Health Sciences Center

Albany College of Pharmacy
Albany Medical College
Mt. St. Sinai School of Medicine
N.Y. Chiropractic College
N.Y. College of Podiatric Medicine
N.Y. Medical College
Rockefeller University

Section III - Table 14

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independent
Type: Nursing School

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 7,211	$ 10,727	49%
Instructional	3,013	5,262	75%
Non-Instructional	4,198	5,465	30%
TUITION AND FEES:			
Revenues per FTE Student	$ 2,025	$ 2,680	32%
Avg. full-time undergrad. rate	2,538	3,115	23%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	28%	25%	
Instructional Cost	67%	51%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	23%	16%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	770	680	-11%

Nursing

Phillips Beth Israel School of Nursing
Catholic Medical Center School of Nursing
Cochran School of Nursing
Columbia Memorial Hospital School of Nursing
Edna McConnell Clark School of Nursing
Helene Fuld School of Nursing
Interfaith Medical Center School of Nursing
L.I. College Hospital School of Nursing

Section III - Table 15

SELECTED REVENUE AND EXPENDITURE DATA

Sector: Independent
Type: 2-Year Institution

	1979-80	1983-84	% Change
COST PER FTE STUDENT:			
Student Related Educational:	$ 3,492	$ 4,751	36%
Instructional	1,356	1,703	26%
Non-Instructional	2,136	3,048	43%
TUITION AND FEES:			
Revenues per FTE Student	$ 2,933	$ 4,132	41%
Avg. full-time undergrad. rate	2,583	3,621	40%
TUITION AND FEE REV. AS A PCT OF:			
Student Related Educational	84%	87%	
Instructional Cost	216%	243%	
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	20%	18%	
STANDARD COST INDICES:			
Higher Education Price Index			37%
Consumer Price Index			31%
ENROLLMENT:			
Full-time Equivalent Students	9,400	10,000	11%

2-Year institutions

Academy of Aeronautics
American Academy of Dramatic Arts
American Academy McAllister Institute
Bramson ORT Technical Institute
Cazenovia College
Culinary Institute of America
Elizabeth Seton College
Hilbert College
Institute of Design and Construction
Malcolm King: Harlem College Extension
Maria College of Albany
Maria Regina College
Mater Dei College
Paul Smith's College of Arts and Science
Trocaire College
Villa Maria College of Buffalo
Wendell Castle Workshop

Appendix A

Interim Year Data for Section I - Tables 2 and 3

Appendix A - Table 1

State Funds to Postsecondary Education
Student Aid and Institutional Aid by Sector
1979-80 to 1983-84
($Millions)

	1979-80	1980-81	1981-82	1982-83	1983-84
STUDENT AID					
SUNY-State Operated	$59	$59	$65	$64	$79
CUNY Senior Colleges	45	41	40	44	47
SUNY Community Colleges	20	22	25	26	30
CUNY Community Colleges	19	18	19	22	27
Independent	123	127	139	140	145
Proprietary-Degree Granting	13	15	19	24	28
Non-Degree Granting	10	14	21	31	35
TOTAL	$289	$296	$328	$351	$391
INSTITUTIONAL AID					
SUNY-State Operated	$851	$856	$978	$1,044	$1,057
CUNY Senior Colleges	232	290	391	440	490
SUNY Community Colleges	126	130	147	155	163
CUNY Community Colleges	59	61	67	69	74
Independent	86	111	110	118	116
Proprietary-Degree Granting	-	-	-	-	-
Non-Degree Granting	-	-	-	-	-
TOTAL	$1,354	$1,448	$1,693	$1,826	$1,900
Total Student Aid	$289	$296	$328	$351	$391
Total Institutional Aid	1,354	1,448	1,693	1,826	1,900
Total State Funds	$1,643	$1,744	$2,021	$2,177	$2,291
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1

APPENDIX A - TABLE 2

STATE FUNDS TO POSTSECONDARY EDUCATION
TOTAL STUDENT AND INSTITUTIONAL AID BY SECTOR

	1979-80	1980-81	1981-82	1982-83	1983-84
SUNY State-Operated	$910	$915	$1,043	$1,108	$1,136
CUNY Senior Colleges	277	332	431	485	537
SUNY Community Colleges	146	152	172	181	193
CUNY Community Colleges	78	79	86	91	101
Independent	209	238	249	258	261
Proprietary-Degree Granting	13	15	19	24	28
Non-Degree-Granting	10	14	21	31	35
STATE TOTAL	$1,643	$1,744	$2,021	$2,177	$2,291
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1

TABLE 3A

FULL-TIME EQUIVALENT ENROLLMENT BY SECTOR
FALL 1979-80 AND 1983-84 (1)

	1979-80	1980-81	1981-82	1982-83	1983-84
SUNY State-Operated	160,500	166,100	166,300	164,700	163,900
CUNY Senior Colleges	98,100	93,800	92,600	91,800	91,500
SUNY Community Colleges	110,700	117,600	122,300	123,300	125,600
CUNY Community Colleges	39,100	36,200	36,700	38,200	41,000
Independent	305,500	315,000	320,000	316,600	318,500
Proprietary-Degree Granting	18,200	19,300	21,200	22,300	25,500
Non-Degree Granting	N/A	N/A	N/A	N/A	N/A
TOTAL	732,000	748,000	759,000	757,000	766,000

(1) Detail rounded to nearest hundred and totals rounded to nearest thousand.

Appendix B

Interim Year Data for Section II - Tables 1 through 6

APPENDIX B

Table 1

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Type - State-operated Institutions

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$4,824	$4,769	$5,343	$6,042	$6,379
Instructional	2,879	2,907	3,254	3,638	3,925
Non-Instructional	1,945	1,862	2,089	2,404	2,454
TUITION AND FEES:					
Revenues per FTE Student	$1,033	$1,163	$1,251	$1,286	$1,602
Avg. full-time undergrad.rate	1,033	1,072	1,220	1,254	1,556
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	21%	24%	23%	21%	25%
Instructional Cost	36%	40%	38%	35%	41%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	21%	18%	20%	18%	19%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	160,500	166,100	166,300	164,700	163,900

APPENDIX B

Table 2

SELECTED REVENUE AND EXPENDITURE DATA

Sector - CUNY

Type - Senior Colleges

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$3,970	$4,777	$5,446	$5,837	$6,402
Instructional	2,584	3,002	3,401	3,572	3,919
Non-Instructional	1,386	1,775	2,045	2,265	2,483
TUITION AND FEES:					
Revenues per FTE Student	$1,129	$1,158	$1,194	$1,360	$1,614
Avg. full-time undergrad.rate	972	987	988	1,143	1,292
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	28%	24%	22%	23%	25%
Instructional Cost	44%	39%	35%	38%	41%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	33%	29%	27%	26%	24%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	93,100	93,800	92,600	91,800	91,500

APPENDIX B

Table 3

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Type - Community Colleges

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$2,802	$2,917	$3,167	$3,379	$3,605
Instructional	1,476	1,542	1,697	1,786	1,914
Non-Instructional	1,326	1,375	1,470	1,593	1,691
TUITION AND FEES:					
Revenues per FTE Student	$861	$901	$963	$1,079	$1,190
Avg. full-time undergrad.rate	823	877	927	993	1,106
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	31%	31%	30%	32%	33%
Instructional Cost	58%	58%	57%	60%	62%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	20%	20%	21%	19%	20%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	110,700	117,600	122,300	123,300	125,600

APPENDIX B

Table 4

SELECTED REVENUE AND EXPENDITURE DATA

Sector - CUNY

Type - Community Colleges

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$3,409	$4,121	$4,585	$4,671	$4,915
Instructional	1,914	2,249	2,540	2,573	2,734
Non-Instructional	1,495	1,872	2,045	2,098	2,181
TUITION AND FEES:					
Revenues per FTE Student	$966	$1,054	$1,112	$1,323	$1,473
Avg. full-time undergrad.rate	947	984	984	1,134	1,283
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	28%	26%	24%	28%	30%
Instructional Cost	50%	47%	44%	51%	54%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	52%	48%	44%	44%	44%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	39,100	36,200	36,700	38,200	41,000

APPENDIX B

Table 5

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - Institutions

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$5,124	$5,665	$6,333	$7,014	$7,619
Instructional	2,938	3,191	3,568	3,920	4,270
Non-Instructional	2,186	2,474	2,765	3,094	3,349
TUITION AND FEES:					
Revenues per FTE Student	$4,037	$4,457	$5,036	$5,694	$6,239
Avg. full-time undergrad.rate	3,685	4,059	4,568	5,195	5,666
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	79%	79%	80%	81%	82%
Instructional Cost	137%	140%	141%	145%	146%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	9%	8%	7%	7%	6%
STANDARD COST INDICES:					
Higher Education Price Index (1)	185.3	205.2	225.8	240.1	253.1
Consumer Price Index (2)	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	305,500	315,000	320,100	316,600	318,500

APPENDIX B

Table 6

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Proprietary

Type - Degree-granting

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$2,181	$2,421	$2,597	$2,941	$3,177
Instructional	734	851	849	922	946
Non-Instructional	1,447	1,570	1,748	2,019	2,231
TUITION AND FEES:					
Revenues per FTE Student	$2,374	$2,591	$2,925	$3,130	$3,466
Avg. full-time undergrad.rate	2,498	2,821	3,163	3,470	3,688
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	109%	107%	113%	106%	109%
Instructional Cost	323%	304%	345%	339%	366%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	32%	31%	32%	35%	32%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	18,100	19,300	21,200	22,300	25,500

Appendix C

Interim Year Data for
Section III - Tables 1 through 15

APPENDIX C

Table 1

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Type - University Centers

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$5,762	$5,473	$6,134	$6,958	$7,321
Instructional	3,488	3,511	3,925	4,358	4,715
Non-Instructional	2,274	1,962	2,209	2,600	2,606
TUITION AND FEES:					
Revenues per FTE Student	$1,057	$1,242	$1,294	$1,324	$1,643
Avg. full-time undergrad.rate	981	1,029	1,155	1,158	1,468
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	18%	23%	21%	19%	22%
Instructional Cost	30%	35%	33%	30%	35%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	18%	14%	16%	15%	16%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	56,000	59,200	59,500	59,200	59,200

APPENDIX C

Table 2

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Type - University Colleges

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$3,733	$3,774	$4,157	$4,621	$4,909
Instructional	2,091	2,081	2,301	2,550	2,742
Non-Instructional	1,642	1,693	1,856	2,071	2,167
TUITION AND FEES:					
Revenues per FTE Student	$978	$1,056	$1,139	$1,141	$1,454
Avg. full-time undergrad.rate	997	1,005	1,144	1,164	1,460
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	26%	28%	27%	25%	30%
Instructional Cost	47%	51%	50%	45%	53%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	24%	21%	23%	22%	23%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	66,400	68,500	68,800	67,800	67,600

APPENDIX C

Table 3

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Health Science Centers

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$28,131	$29,320	$32,936	$37,492	$39,350
Instructional	21,467	22,538	24,911	27,536	30,817
Non-Instructional	6,664	6,782	8,025	9,956	8,533
TUITION AND FEES:					
Revenues per FTE Student	$2,697	$3,117	$3,570	$3,659	$4,650
Avg. full-time undergrad.rate	-	-	-	-	-
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	10%	11%	11%	10%	12%
Instructional Cost	13%	14%	14%	13%	15%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	8%	6%	5%	5%	4%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	2,240	2,270	2,260	2,240	2,180

APPENDIX C

Table 4

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Type - Specialized

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$6,201	$6,291	$6,801	$7,987	$9,805
Instructional	2,987	3,084	3,325	3,715	4,506
Non-Instructional	3,214	3,207	3,476	4,272	5,299
TUITION AND FEES:					
Revenues per FTE Student	$1,077	$1,174	$1,258	$1,389	$1,867
Avg. full-time undergrad.rate	965	963	1,155	1,289	1,510
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	17%	19%	18%	17%	19%
Instructional Cost	36%	38%	38%	37%	41%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	15%	13%	14%	13%	13%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	4,780	4,800	4,970	4,760	4,480

APPENDIX C

Table 5

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Type - Statutory

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$5,371	$5,231	$6,265	$7,502	$7,135
Instructional	3,511	3,481	4,271	5,245	5,132
Non-Instructional	1,860	1,750	1,994	2,257	2,003
TUITION AND FEES:					
Revenues per FTE Student	$1,234	$1,325	$1,664	$2,054	$2,299
Avg. full-time undergrad.rate	2,110	2,333	2,720	3,129	3,554
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	23%	25%	27%	27%	32%
Instructional Cost	35%	38%	39%	39%	45%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	21%	20%	17%	14%	13%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	7,760	7,830	7,660	7,650	7,860

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Table 6

SELECTED REVENUE AND EXPENDITURE DATA

Sector - State University

Type - Agricultural and Technical

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$2,976	$3,065	$3,525	$3,921	$4,183
Instructional	1,651	1,677	1,897	2,113	2,262
Non-Instructional	1,325	1,388	1,628	1,808	1,921
TUITION AND FEES:					
Revenues per FTE Student	$894	$938	$1,046	$1,041	$1,347
Avg. full-time undergrad.rate	967	1,035	1,193	1,203	1,481
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	30%	31%	30%	27%	32%
Instructional Cost	54%	56%	55%	49%	60%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	26%	24%	27%	26%	27%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	23,400	23,600	23,100	23,000	22,600

APPENDIX C

Table 7

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - Multiversities

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$7,965	$8,937	$10,072	$11,499	$12,287
Instructional	5,312	5,906	6,596	7,566	8,105
Non-Instructional	2,653	3,031	3,476	3,933	4,182
TUITION AND FEES:					
Revenues per FTE Student	$5,204	$5,825	$6,616	$7,641	$8,274
Avg. full-time undergrad.rate	4,790	5,338	6,111	6,923	7,614
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	65%	65%	66%	66%	67%
Instructional Cost	98%	99%	100%	101%	102%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	4%	4%	3%	3%	3%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	73,400	74,700	76,500	74,600	76,300

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Table 8

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - Universities

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$3,559	$3,969	$4,383	$4,855	$5,185
Instructional	1,936	2,122	2,310	2,517	2,702
Non-Instructional	1,623	1,847	2,073	2,338	2,483
TUITION AND FEES:					
Revenues per FTE Student	$3,654	$3,992	$4,372	$4,903	$5,370
Avg. full-time undergrad.rate	3,419	3,679	4,000	4,504	4,864
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	103%	101%	100%	101%	104%
Instructional Cost	189%	188%	189%	195%	199%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	11%	10%	9%	8%	8%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	56,500	57,100	57,100	55,100	54,900

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Table 9

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - College Complex

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$4,205	$4,679	$5,177	$5,852	$6,348
Instructional	1,946	2,097	2,313	2,596	2,822
Non-Instructional	2,259	2,582	2,864	3,256	3,526
TUITION AND FEES:					
Revenues per FTE Student	$4,055	$4,481	$5,040	$5,703	$6,247
Avg. full-time undergrad.rate	3,909	4,352	4,912	5,641	6,153
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	96%	96%	97%	97%	98%
Instructional Cost	208%	214%	218%	217%	221%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	9%	8%	8%	6%	6%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	71,200	73,700	75,000	74,700	74,200

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Table 10

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - College

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$3,098	$3,414	$3,735	$4,007	$4,375
Instructional	1,301	1,385	1,529	1,643	1,776
Non-Instructional	1,797	2,029	2,206	2,364	2,599
TUITION AND FEES:					
Revenues per FTE Student	$2,926	$3,166	$3,571	$3,843	$4,258
Avg. full-time undergrad.rate	2,849	3,114	3,476	3,921	4,210
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	94%	93%	96%	96%	97%
Instructional Cost	225%	229%	234%	234%	240%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	22%	20%	19%	18%	17%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	42,700	44,700	45,600	46,400	46,700

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Table 11

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - Specialized

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$5,075	$5,623	$6,002	$6,811	$8,281
Instructional	2,325	2,526	2,663	2,908	3,623
Non-Instructional	2,750	3,097	3,339	3,903	4,658
TUITION AND FEES:					
Revenues per FTE Student	$3,944	$4,368	$4,958	$5,679	$6,620
Avg. full-time undergrad.rate					
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	78%	78%	83%	83%	80%
Instructional Cost	170%	173%	186%	195%	183%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	3%	3%	3%	4%	4%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	9,300	9,200	9,500	9,400	8,700

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Table 12

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - Engineering-Technical

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$4,385	$4,769	$5,480	$6,206	$6,666
Instructional	2,528	2,721	3,215	3,612	3,876
Non-Instructional	1,857	2,048	2,265	2,594	2,790
TUITION AND FEES:					
Revenues per FTE Student	$3,688	$4,004	$4,726	$5,363	$5,844
Avg. full-time undergrad.rate	3,580	3,994	4,568	5,308	5,829
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	84%	84%	86%	86%	88%
Instructional Cost	146%	147%	148%	148%	151%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	9%	8%	8%	7%	6%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	34,600	36,800	37,200	37,500	38,500

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Table 13

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - Health Science Centers

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$18,310	$19,779	$21,106	$22,023	$24,318
Instructional	13,565	14,152	15,133	15,213	16,779
Non-Instructional	4,745	5,627	5,973	6,810	7,539
TUITION AND FEES:					
Revenues per FTE Student	$5,947	$7,052	$7,877	$9,528	$10,190
Avg. full-time undergrad.rate	-	-	-	-	-
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	32%	36%	37%	43%	42%
Instructional Cost	44%	50%	52%	63%	60%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	4%	3%	2%	2%	2%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	3,860	3,840	3,980	3,970	4,110

APPENDIX C

Table 14

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - Nursing Schools

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$7,211	$9,061	$9,388	$10,437	$10,727
Instructional	3,013	3,598	4,431	5,047	5,262
Non-Instructional	4,198	5,463	4,957	5,390	5,465
TUITION AND FEES:					
Revenues per FTE Student	$2,025	$2,245	$2,209	$2,224	$2,680
Avg. full-time undergrad.rate	2,538	2,584	2,491	2,654	3,115
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	28%	25%	24%	21%	25%
Instructional Cost	67%	62%	50%	44%	51%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	23%	24%	20%	20%	16%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	770	670	690	590	680

APPENDIX C

Table 15

SELECTED REVENUE AND EXPENDITURE DATA

Sector - Independent

Type - 2 Year Institutions

	1979-80	1980-81	1981-82	1982-83	1983-84
COST PER FTE STUDENT:					
Student Related Educational:	$3,492	$3,702	$4,110	$4,556	$4,751
Instructional	1,356	1,477	1,610	1,664	1,703
Non-Instructional	2,136	2,225	2,500	2,892	3,048
TUITION AND FEES:					
Revenues per FTE Student	$2,933	$3,295	$3,570	$3,819	$4,132
Avg. full-time undergrad.rate	2,583	2,716	3,000	3,331	3,621
TUITION AND FEE REV. AS A PCT OF:					
Student Related Educational Cost	84%	89%	87%	84%	87%
Instructional Cost	216%	223%	222%	230%	243%
TAP AS A PERCENT OF TUITION AND FEES REVENUES:	20%	19%	19%	18%	18%
STANDARD COST INDICES:					
Higher Education Price Index	185.3	205.2	225.8	240.1	253.1
Consumer Price Index	195.4	218.0	236.9	247.1	256.2
ENROLLMENT:					
Full-time Equivalent Students	9,400	10,400	10,300	10,300	10,400

Appendix D

Institutional Typology - SUNY
State Operated and Independent Institutions

Appendix D
Institutional Typology for the State University State-Operated and Independent Sectors

The groups of institutions in the State University, State-operated sector for which data are displayed separately are those used by the University itself and by the State Division of the Budget for budgeting purposes. The groupings are primarily based on general academic and programmatic characteristics. Even so, it should be noted that there are some significant differences within categories. For example, the category "University Centers" includes two (Buffalo and Stonybrook) with medical and dental schools, and two (Albany and Binghamton) with neither.

For the Independent Sector,the typology used in this report was devised in the late 1960's and has been reflected in many Departmental reports over the years. The typology was determined by two factors, unique academic characteristics and fiscal size. Classification by the first factor with no fiscal consideration created categories of engineering and technical, health science two year institutions and so forth. All other institutions were grouped according to the size of annual expenditures.

It should be noted that data for one category of institutions within the independent sector, seminaries, has not been included in this report.

Appendix E

Fiscal Glossary and Definitions

Appendix E

Fiscal Glossary

Full-Time Equivalent Student (FTE Student). A measure of enrollment which takes into account both part-time and graduate students. Each full-time student (graduate or undergraduate) equals one FTE student; three part-time undergraduate students equal one FTE student; each part-time graduate student equals .40 of one FTE student.

Higher Education Price Index (HEPI). The HEPI measures nationwide price changes of a fixed group of goods and services purchased by colleges and universities, excluding sponsored research and auxiliary enterprises. Major components of the index, which is prepared by Research Associates of Washington, are salaries of faculty, administrators, and other professional personnel; clerical, technical service, and other nonprofessional personnel; and contracted services, such as data processing, communication, transportation, supplies and materials, equipment, books and periodicals, and utilities, based on 1971-72 buying pattern of colleges and universities.

SUNY State Operated Campuses include all SUNY units (Central Administration, University Centers, University Colleges, Health Science Centers, Specialized Colleges, Statutory Colleges, Agricultural and Technical Colleges) except Community Colleges.

CUNY Senior Colleges include the Graduate Center, Law School, 4-Year Colleges, and a portion of Central Administration based on the proportion of CUNY Senior Colleges FTE enrollment to total CUNY enrollment, including Community Colleges. The exception to this is research expenditures, which are distributed more heavily to the Senior Colleges. The equation used allocates four times as much of the research expenditures to Senior College FTE student to the as Community College Student:

$$\text{Pct Central Administration Research Expenditures to Senior Colleges} = \frac{(4 \times \text{Sr. College FTE})}{(4 \times \text{Sr. College FTE}) + (1 \times \text{CC FTE})}$$

$$\text{Pct Central Administration Research Expenditures to Community Colleges} = \frac{(1 \times \text{Community College FTE})}{(4 \times \text{Sr. College FTE}) + (1 \times \text{CC FTE})}$$

Student Aid includes TAP, which goes to eligible students in all sectors, SUSTA (SUNY supplemental tuition assistance), CUSTA (CUNY supplemental tuition assistance), tuition waivers (SUNY and CUNY), CAP (CUNY). In addition, there are several programs of aid to students in SUNY, CUNY and the independent sector: the student aid component of programs for the disadvantaged, College

Work Study, Regents Scholarships and Fellowships, and the State Guaranteed Student Loans. Some of these programs,such as tuition waivers are funded as part of institutional aid, while others, like TAP, are provided directly to the students.

Institutional Aid includes all State funds for general operating assistance. For SUNY, CUNY and the community colleges these figures are taken from the institution's HEDS/HEGIS reports (State appropriations, State restricted and unrestricted grants and contracts). State institutional aid to the independent sector consists of Bundy Aid, medical-dental capitation, and the institutional component fo the Higher Education Opportunity Program.

Tuition and Fees Revenues. Data provided by the institutions as part of the HEDS/HEGIS forms on all tuition and fees assessed against students, regardless of eventual remissions, waivers, or exemptions. In other words, this is the amount that the institution would receive if every student were charged for all instruction and there were tuition waivers, remissions, or defaults. Tuition waivers and remission are reported separately as part of institutional expenditures.

Federal, State, and Local Unrestricted Revenues include both appropriations and unrestricted grants and contracts. This category, for example, includes local support of community colleges and CUNY.

Student Related Expenditures in these tables are sometimes referred to as, student-related education and general expenditures, or E&G costs. This is a broad indicator of the institutional cost of education, including all instructional and student service costs as well as a proportion of academic support, institutional support and operation and maintenance of the physical plant. That proportion is calculated as follows:

$$\frac{\text{instruction}}{(\text{instruction} + \text{organized research} + \text{public service})}$$

Specifically excluded from student-related education and general expenditures are scholarships and fellowships, mandatory transfers (debt service), public service, and organized research.

Cost of Instruction costs is the major component of student-related expenditures. Instruction includes the expenditures of the instructional divisions of the institutions and expenditures for departmental research and public service which are not separately budgeted. Included are credit and non-credit instruction. Excluded are expenditures for academic administrators whose primary function is administration (e.g. academic dean).

Non-instructional Student-related Costs equals the total student-related expenditures less instruction. Specifically included is

student services and a proportion of academic support, institutional support, and operation and maintenance as described above.

Average Full-time Undergraduate Tuition and Fee Rate. This figure represents the combined tuition and fees for the average full-time undergraduate student. As such, it is a measure of the student's cost of education.

Definitions

All of the following variables, with the exception of the Higher Education Price Index, are taken from standard HEGIS data.

Tuition and Fees Revenues. All Tuition and fees assessed against students for current operating purposes. Includes tuition and fee remissions or exemptions even though there is no intention of collecting from the student. Includes those tuition and fees which are remitted to the State as an offset to the State appropriation. Charges for room, board, and other services rendered by auxiliary enterprises are not included here.

Student-Related Education and General Costs. Student-related E&G, or student-related costs, includes all instructional and student service costs as well as a proportion of academic support, institutional support and operation and maintenance. That proportion is calculated as follows:

instruction/(instruction+O.R.+public service)

Specifically excluded from SRE&G are scholarships and fellowships, mandatory transfers (debt service), public service, and organized research.

Unrestricted Scholarships and Fellowships. Monies given in the form of outright grants and trainee stipends to individuals enrolled in formal coursework, either for credit or not. Excludes BEOG/Pell, ROTC scholarships, or other programs where the institution is not allowed to select the recipient of the grant. Also excludes remissions to faculty or staff, and College Work Study.

Unrestricted Current Funds Revenues. Includes all unrestricted revenue sources; tuition and fees, government appropriations, government grants and contracts, private gifts, grants and contracts, endowment income, sales and services of educational activities, hospitals, auxiliary enterprises, independent operations, or other sources.

State Institutional Aid. All amounts received from or made available to the institution through acts of a legislative body, except grants or contracts. This figure, it must be remembered, is retrospectively reported by the institutions, and does not directly correspond with amounts budgeted in the Executive Budget, or appropriations.

Higher Education Price Index. A composite index, similar to the consumer price index, which reflects changes in the "market basket" of educational goods and services.

Appendix F

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